

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/005,202

DATE: 12/20/2001

TIME: 13:00:48

Input Set : A:\R-902 Sequence Listing for Submission to PTO.txt

Output Set: N:\CRF3\12202001\J005202.raw

4 <110> APPLICANT: Allen, Keith D.  
6 <120> TITLE OF INVENTION: TRANSGENIC MICE CONTAINING INWARDLY  
7 RECTIFYING POTASSIUM CHANNEL (Kir5.1) GENE DISRUPTIONS  
10 <130> FILE REFERENCE: R-902  
3--> 12 <140> CURRENT APPLICATION NUMBER: US/10/005,202  
3--> 12 <141> CURRENT FILING DATE: 2001-12-04  
12 <150> PRIOR APPLICATION NUMBER: US 60/254,888  
13 <151> PRIOR FILING DATE: 2000-12-11  
15 <160> NUMBER OF SEQ ID NOS: 4  
17 <170> SOFTWARE: FastSEQ for Windows Version 4.0

Does Not Comply  
Corrected Diskette Needed

## ERRORED SEQUENCES

123 <210> SEQ ID NO: 4  
124 <211> LENGTH: 200  
125 <212> TYPE: DNA  
126 <213> ORGANISM: Artificial Sequence  
128 <220> FEATURE:  
129 <223> OTHER INFORMATION: Targeting vector  
131 <400> SEQUENCE: 4  
132 cgaagagtgc tctgtggctg tactgacagt gatccttcag tccatcctca gctgcatcat 60  
133 aaacaccttc atcattggag cagccttggc aaagatggca actgcccgga agagagccca 120  
134 gaccatacgc ttcagctatt ttgccctcat tggatgaga gacgggaagc tttgcctcat 180  
135 gtggcgcata ggtgacttcc 200  
E--> 139 (1)

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/005,202

DATE: 12/20/2001

TIME: 13:00:49

Input Set : A:\R-902 Sequence Listing for Submission to PTO.txt

Output Set: N:\CRF3\12202001\J005202.raw

L:12 M:270 C: Current Application Number differs, Replaced Current Application No  
L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
L:139 M:254 E: No. of Bases conflict, LENGTH:Input:1 Counted:200 SEQ:4